

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S551	16534	(cleaner or cleanser) and foam	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/19 06:38
S552	387	S551 and (gelling) and (amphoteric adj surfactant)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/19 06:39
S553	251	S552 and @ay< = "2003"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/19 06:40
S554	247	S553 and (non-ionic or nonionic)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/19 06:41
S555	246	S554 and anionic	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/19 06:41
S556	4	S555 and (post-foaming or (post adj foaming))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/19 06:42
S557	0	S555 and ((non-ionic or (non adj ionic)) near4 gelling)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/19 06:55
S558	97	S555 and laureth	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/19 06:57

S559	97	S558 and amphoteric	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/19 06:58
S560	6	S559 and (isopentane or isopentane or (iso adj pentane))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/19 07:19
S561	1	("3541581").PN.	US-PGPUB; USPAT	OR	OFF	2007/11/19 08:21
S562	15423	(isopentane or iso-pentane or (iso adj pentane))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/19 08:48
S563	15656	(isopentane or iso-pentane or (iso adj pentane)) or post-foaming or (post adj foaming)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/19 08:50
S564	83	S563 and ((laureth-4) or (lauryl adj ether adj (sulfate or sulphate)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/19 08:51
S565	438	S563 and ((laureth-4) or (lauryl adj ether adj (sulfate or sulphate)) or (gelling adj agent))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/19 08:52
S566	102	S565 and ((anionic adj surfactant) or (sodium adj laureth adj (sulphate or sulfate)) or (sodium adj lauryl adj ether adj (sulfate or sulphate)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/19 08:54
S567	80	S566 and foam	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/19 08:54

S568	19	S567 and clean	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/19 08:54
S569	16	S568 and @ay<="2003"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/19 08:55
S570	2	((("3541581") or ("4871530")). FN.	US-PGPUB; USPAT	OR	OFF	2007/11/19 10:21
S571	29	S567 and (non-ionic or (non adj ionic))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/19 10:51
S572	1	("4726944").FN.	US-PGPUB; USPAT	OR	OFF	2007/11/19 11:10
S573	292	post-foaming	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/20 10:22
S574	343	(post adj foaming)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/20 10:22
S575	96	((post-foaming) or (post adj foaming)) adj agent	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/20 10:23
S576	15470	S575 or ((iso-pentane ) or (isopentane) or (iso adj pentane))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/20 10:26
S577	954	S576 and (pentane same foam)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/20 10:26

S578	243	S577 and anionic	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/20 10:27
S579	109	S578 and ((non-ionic) or nonionic or (non adj ionic))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/20 10:27
S580	13	S579 and ((gel or gelling) same ionic)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/20 10:28
S581	13	S580 and (lauryl or laureth or sodium or sulfate)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/20 10:30
S582	5660	(laureth-4 or (laureth adj "4") or (lauryl adj ether adj sulphate) or (lauryl adj ether adj sulfate))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/20 10:51
S583	11112	(gel or gelling) same (nonionic or (non-ionic) or (non adj ionic))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/20 10:55
S584	545	S582 and S583	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/20 10:56
S585	460	S584 and anionic	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/20 10:59
S586	310	S584 and ((sodium adj lauryl adj ether adj sulfate) or (sodium adj laureth adj sulfate))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/20 11:00

S587	237	S586 and (foam or foaming)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/20 11:03
S588	11	S587 and isopentane	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/20 11:03
S589	2608	anionic and (((nonionic) or (non-inoic) or (non adj ionic)) same (gel or gelling)) and (foam or foaming)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/20 12:41
S590	318	S589 and ((sodium adj lauryl adj ether adj (sulfate or sulphate)) or (sodium adj laureth adj (sulfate or sulphate)) or (sodium adj laurylglycol) or lauryloxyethoxyethyl)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/20 12:46
S591	37	S590 and (laureth-4 or (polyoxyethylene adj lauryl adj ether) or dodecoxyethanol or (lauryl adj ethoxylate) or dodecylglycol)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/20 12:48
S592	5	S591 and (isopentane or isopentane or (iso adj pentane))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/20 12:49
S593	37	S591 and (foam or foaming)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/20 12:49
S594	37	S593 and (gel or gelling)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/20 12:50
S595	5	S594 and (isopentane or isopentane or (iso adj pentane))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/20 12:51

S596	13	S594 and @ay<="2003"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/20 15:05
S597	7	dodecoxyethanol or (dodecoxy adj ethanol)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/20 15:44
S598	29	((anionic near4 surfactant) and ((nonionic or non-ionic) near (gel or gelling)) and foam and gel	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/20 15:46
S599	380	shave same gel same foam	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/20 16:42
S600	78	S599 and (anionic and non- ionic)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/20 16:44
S601	128	S599 and laureth	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/20 16:47
S602	76	S601 and anionic and amphoteric	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/20 16:47
S603	29	S602 and ((sodium adj laureth adj (sulfate or sulphate)) or (sodium adj lauryl adj ether adj (sulfate or sulphate)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/20 16:49
S604	1	S603 and isopentane	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/20 16:50

S605	0	("10183985").PN.	US-PGPUB; USPAT	OR	OFF	2007/11/20 16:51
S606	3	((("6165479") or ("5902225") or ("5602091")).PN. or (wo-91/07943).CQLS.	US-PGPUB; USPAT	OR	OFF	2007/11/20 17:00
S607	0	najem adj yaqub.inv.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/26 14:54
S608	110	najem yaqub.inv.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/26 14:54
S609	110	najem yaqub.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/26 14:56
S610	102	yaqub.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/26 14:56
S611	6	S610 and najem	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/26 14:56
S612	341	bullen.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/26 15:01
S613	3	S612 and roxanne	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/26 15:01
S614	48	((laureth-4) or (polyoxyethylene adj lauryl adj ether) or polidocanol or (dodecyltetraethylene adj glycol adj monoether)) same (glycol adj ester)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/26 17:10

S615	31	S614 and @ay<="2003"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/26 17:10
S616	6	((laureth-4) or (polyoxyethylene adj lauryl adj ether) or polidocanol or (dodecyltetraethylene adj glycol adj monoether)) same (glycol adj ester) same (gelling or gel or thickening)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/26 17:31
S617	12	((laureth-4) or (polyoxyethylene adj lauryl adj ether) or polidocanol or (dodecyltetraethylene adj glycol adj monoether)) same (gelling adj agent)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/26 17:35
S618	54	((laureth-4) or (polyoxyethylene adj lauryl adj ether) or polidocanol or (dodecyltetraethylene adj glycol adj monoether)) same (gelling or thickening)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/26 17:43
S619	495	((laureth-4) or (polyoxyethylene adj lauryl adj ether) or polidocanol or (dodecyltetraethylene adj glycol adj monoether) or pareth or laureth or ceteareth or oleth) same (gelling or thickening)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/26 17:56
S620	14914	@ay<="2003" and ((laureth-4) or laureth or (polyoxyethylene adj lauryl adj ether) or (ethoxylated adj alcohol) or (lauryl adj ether)) and (foam or foaming or gel or gelling or thickener or thickening)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/27 09:37
S621	27616	((laureth-4) or laureth or (polyoxyethylene adj lauryl adj ether) or (ethoxylated adj alcohol) or (lauryl adj ether))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/27 09:39
S622	1625	S620 and cleaner	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/27 09:39



S623	335	S622 and shower	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/27 09:39
S624	1007	S622 and foam	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/27 09:39
S625	583	S624 and gel	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/27 09:39
S626	10	S625 and (post adj) foaming)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/27 09:40
S627	170	S625 and non-ionic	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/27 09:40
S628	170	S627 and (gel or gelling)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/27 09:40
S629	8845	@ay<="2003" and ((laureth-4) or (polyoxyethylene adj lauryl adj ether) or (lauryl adj ether)) and (foam or foaming or gel or gelling or thickener or thickening)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/27 09:42
S630	2917	S629 and (foam or foaming) and (gel or gelling)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/27 09:43
S631	1120	S630 and non-ionic	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/27 09:43

S632	71	S631 and ((post adj foaming) or shave or shower) and (clean or cleaner)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/27 09:44
S633	1132	S630 and laureth	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/27 09:46
S634	155	S633 and ((post adj foaming) or shave or shower) and (clean or cleaner or cleaning)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/27 09:47
S635	4	S634 and (post adj foaming)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/27 09:49
S636	1154	laureth-4 or (laureth adj "4") or (laureth4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/27 10:07
S637	1817	S636 or (brij-30 or brij30 or (brij adj "30"))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/27 10:08
S638	777	S637 and (foam or foaming)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/27 10:08
S639	497	S638 and @ay<="2003"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/27 10:08
S640	160	S639 and non-ionic	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/27 10:09

S641	123	S640 and (gel or gelling)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/27 10:09
S642	14	S637 and ((post adj foaming) or post-foaming)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/27 10:17

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